

-2 | 300144

Description	Capan-2	56	.	
	-2		(KRAS)	KRAS

Organism

Tissue

Disease

Synonyms	CaPan-2, -2, -2, 2, 2, 2, 2
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Age	56
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Gender

Ethnicity

Morphology

Growth properties	,
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Citation	Capan-2(300144)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0026
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Protein expression	P53		
Antigen expression	B, Rh+		
Isoenzymes	Me-2, 2, PGM3, 2, PGM1, 1, ES-D, 1, AK-1, 1, G6PD, B, GLO-1, 2,		: 0.0004
Tumorigenic	, .		
Products	(, MUC-1, MUC-2)		
Ploidy status			
Mutational profile	Capan-2	12	Kras (GGT>GTT)
Culture Medium	5a, w: 3.0g/L	, w:	, w: 2.0mM , w: 2.2g/L NaHCO3(820200a)
Supplements	10% FBS		
Dissociation Reagent			
Doubling time	45~60		
Subculturing		PBS . T25	3~5ml, T75 5~10ml PBS . T25
Seeding density	1 x 10 ⁴ /cm ² .		
Fluid renewal	2~3		
Post-Thaw Recovery	4 5 x 10 ² ,		48 .
Freeze medium	(FBS) + 10% DMSO ,		CM-1(Cytion 800100)

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Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR

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HLA

A*: '29:02:01

B*: '44:03:01

C*: '16:01:01

DRB1*: '07:01:01

DQA1*: '02:01:01

DQB1*: '02:02:01

DPB1*: '11:01:01

E: '01:03:02